

# United States Patent and Trademark Office

UNITED SPATES DEPARTMENT OF COMMERCE
United States Pistons and Trademark Office
Address: GOMMISSIONER FOR PATENTS
P.O. BON 1450
Alexandra, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR -	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/034,395	12/28/2001	Bertram Geck	2001P15341 US	1132
7590 08/24/2005		EXAMINER		
Siemens Corporation			ALAM, UZMA	
Intellectual Property Department 186 Wood Avenue South			ART UNIT	PAPER NUMBER
Iselin, NJ 08830			2157	
			DATE MAILED: 08/24/2005	DATE MAILED: 08/24/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. Applicant(s)	
10/034,395 GECK ET AL.	
Office Action Summary Examiner Art Unit	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address	
Period for Reply	
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).	
Status	
<ul> <li>1) Responsive to communication(s) filed on 13 June 2005.</li> <li>2a) This action is FINAL. 2b) This action is non-final.</li> <li>3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.</li> </ul>	
Disposition of Claims	
<ul> <li>4)  Claim(s) 1-22 is/are pending in the application.</li> <li>4a) Of the above claim(s) is/are withdrawn from consideration.</li> <li>5)  Claim(s) is/are allowed.</li> <li>6)  Claim(s) 1-22 is/are rejected.</li> <li>7)  Claim(s) is/are objected to.</li> <li>8)  Claim(s) are subject to restriction and/or election requirement.</li> </ul>	٠
Application Papers	
<ul> <li>9) The specification is objected to by the Examiner.</li> <li>10) The drawing(s) filed on 28 December 2001 is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).</li> <li>11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.</li> </ul>	
Priority under 35 U.S.C. § 119	
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> </ul>	
* See the attached detailed Office action for a list of the certified copies not received.	
Attachment(s) ) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)	
Paper No(s)/Mail Date  Notice of Draftsperson's Patent Drawing Review (PTO-948)  Paper No(s)/Mail Date  Notice of Informal Patent Application (PTO-152)  Paper No(s)/Mail Date  Patent and Trademark Office	

Art Unit: 2157

#### **DETAILED ACTION**

1. This action is responsive to the amendment filed on June 13, 2004. Claims 1-22 are pending. Claims 1, 5 and 10 are amended. Claims 19-22 are new. Claims 1-22 represent a method for providing messages on a telephone.

## Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 1-5 and 10-14 are rejected under 35 U.S.C. 102(e) as being anticipated by Guggisberg US Patent Publication No. 2004/0029598. Guggisberg teaches the invention as claimed including a sending mail between a computer connected to the Internet and a mobile telephone (see abstract).
- 4. As per claims 1 and 10, Guggisberg teaches a method and apparatus for routing Internettype messages from a computer workstation to a digital telephone having a display, said method comprising:
- a) coupling the computer workstation to a TCP/IP network (the computer workstation is connected to the Internet; paragraph 0019, 0049);
- b) coupling the digital telephone to the TCP/IP network (the phone is connected to the internet; paragraph 0019, 0049);

Application/Control Number: 10/034,395

Art Unit: 2157

c) providing the computer workstation with a browser program which supports

messaging plug-ins, ache of said messaging plug-ins being assigned a selected port (the

workstation is connected to a network and receives and sends messages; paragraph 0049, 0053);

and

d) providing messaging redirector plug-ins for the browser program which each replace a

Page 3

corresponding messaging plug-in and are each assigned to a same said selected port to allow the

digital telephone to log on to the computer workstation and each of said messaging redirector

plug-ins using a respective said selected port to forward selected messages to the digital

telephone logged on to the workstation (the cellular phone is connected to the workstation and

the workstation forwards messages to the phone; 0050-0065).

5. As per claims 2 and 11, Guggisberg teaches the method and apparatus of claims 1 and 10,

wherein: the digital telephone and the computer workstation are directly coupled to said TCP/IP

network (the phone and workstation are connected to the internet; paragraph 0019, 0049).

6. As per claims 3 and 12, Guggisberg teaches the method and apparatus of claims 1 and 10,

wherein: the TCP/IP network is the Internet (paragraph 0019, 0049).

7. As per claims 4 and 13, Guggisberg teaches the method and apparatus of claims 1 and 10,

wherein: the TCP/IP network is a LAN (0019, 0049).

Art Unit: 2157

8. As per claims 5 and 14, Guggisberg teaches the method and apparatus of claims 4 and 13, further comprising: e) coupling the computer workstation is coupled to the Internet (0019, 0049).

### Claim Rejections - 35 USC § 103

- 9. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 10. Claims 6-9 and 15-22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Guggisberg et al. US Patent Publication No. 2004/0029598 in view of Szlam et al. US Patent No. 6,359,892. Szlam discloses the invention as claimed including forwarding messages to remote devices (see abstract).
- 11. As per claims 6 and 15, Guggisberg teaches the method and apparatus of claims 1 and 10, wherein: the digital telephone is coupled to the TCP/IP network via a telephone network coupled to a server computer coupled to the TCP/IP network. See paragraph 0019, 0049. Guggisberg does not expressly teach a PBX network. Szlam teaches a PBX network. See column 8, lines 1-45.

It would have been obvious to a person of ordinary skill in the art at the time of the invention to combine the telephone network of Guggisberg with the PBX network of Szlam. A person of ordinary skill in the art would have been motivated to do this to allow the user to make long distance phone calls.

Application/Control Number: 10/034,395

Art Unit: 2157

As per claims 7 and 16, Guggisberg teaches the method and apparatus of claims 1 and 10, wherein: the digital telephone is coupled to the TCP/IP network via the PSTN coupled to a telephone network coupled to the TCP/IP network. See paragraph 0019, 0049. Guggisberg does not expressly teach a PBX network. Szlam teaches a PBX network. See column 8, lines 1-45. It would have been obvious to a person of ordinary skill in the art at the time of the invention to combine the telephone network of Guggisberg with the PBX network of Szlam. A person of ordinary skill in the art would have been motivated to do this to allow the user to make long distance phone calls.

Page 5

As per claims 8 and 17, Guggisberg teaches the method and apparatus of claims 1 and 10, wherein: the digital telephone is coupled to the TCP/IP network via a wireless connection to a telephone network coupled to the TCP/IP network. See paragraph 0019, 0049. Guggisberg does not expressly teach a PBX network. Szlam teaches a PBX network. See column 8, lines 1-45.

It would have been obvious to a person of ordinary skill in the art at the time of the invention to combine the telephone network of Guggisberg with the PBX network of Szlam. A person of ordinary skill in the art would have been motivated to do this to allow the user to make long distance phone calls.

14. As per claims 9 and 18, Guggisberg teaches the method and apparatus of claims 1 and 10, wherein: the digital telephone is coupled to the TCP/IP network via a wireless connection to the PSTN to a telephone network coupled to the TCP/IP network. See paragraph 0019, 0049.

Art Unit: 2157

Guggisberg does not expressly teach a PBX network. Szlam teaches a PBX network. See column 8, lines 1-45.

It would have been obvious to a person of ordinary skill in the art at the time of the invention to combine the telephone network of Guggisberg with the PBX network of Szlam. A person of ordinary skill in the art would have been motivated to do this to allow the user to make long distance phone calls.

15. As per claims 19 and 21, Guggisberg teaches the method and apparatus of claims 1 and 10, wherein said messaging plug-ins include plug-ins to handle electronic mail. See 0019, 0022. and 0050. Guggisberg does not explessly teach plug-ins to handle each of news groups, stock quotes, news headlines, weather reports, auction information and instant messaging. Szlam teaches handling different types of messages. See column 7, lines 18-42.

It would have been obvious to a person of ordinary skill in the art at the time of the invention to combine the email messages of Guggisberg with the different types of messages of Szlam. A person of ordinary skill in the art would have been motivated to do this because these different messages are all text type messages which can be included in email messages.

16. As per claims 20 and 22 Guggisberg teaches the method and apparatus of claims 1 and 10, said messaging redirector program forwarding said selected messages over said respective selected port to the network. See paragraph 0019, 0049, 0050-0065. Guggisberg does not teach wherein the digital telephone is coupled to a PBX network, said messaging redirector program forwarding said selected messages over said respective selected port to said PBX, said PBX

Application/Control Number: 10/034,395 Page 7

Art Unit: 2157

forwarding the messages to the digital telephone. Szlam teaches a PBX network. See column 8, lines 1-45.

It would have been obvious to a person of ordinary skill in the art at the time of the invention to combine the telephone network of Guggisberg with the PBX network of Szlam. A person of ordinary skill in the art would have been motivated to do this to allow the user to make long distance phone calls.

## Response to Arguments

17. Applicant's arguments with respect to claims 1-18 have been considered but are moot in view of the new ground(s) of rejection.

#### Conclusion

18. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Uzma Alam whose telephone number is (571) 272-3995. The examiner can normally be reached on Monday-Tuesday 9 AM - 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on (571) 272-4001. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/034,395 Page 8

Art Unit: 2157

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

) ples on

Uzma alam ua August 17, 2005